Day 2 NCADAC August 17, 2011

Key Messages

- Risk-based approach Enthusiasm for the risk based approach; need to define the path forward that include consideration of multiple stresses
- Uncertainty approach General support for the proposed approach to uncertainty; request for fuller consideration of the "likelihood" lexicon. This lexicon issue needs to be resolved quickly to keep pace with technical input teams.
- Research agenda for climate change science wise to leverage as much recent work as possible; need a balance between natural and social science

- Mitigation and adaptation proposal is a primary focus is on adaptation at local to regional levels
- Should there be a second focus on regional mitigation approaches?
- Links between mitigation and adaptation are important and will be included, connections to the Energy-Water-Land crosscut.
- Cost effectiveness and tradeoff information may be available from NGO's, including metrics on job creation
- Some concern about the ambitious nature of the approach

- International confirmation of the general approach to integrate key international themes into regional and sectoral chapters
- Need for more clarity on the process for ensuring the integration in an efficient manner
- More debate scheduled on the need for a full chapter on international
- Possible a compromise on the chapter issue: an important (large) section of the introductory chapter and a commitment to a 2014 International document.

- Regions and sectors: Very significant progress. Need to focus on:
 - how these teams will be built out
 - actively encourage community engagement as the to regional and sectoral networks are built out
 - make a special effort to bring the private sector into the networks
- Need to start documenting components of adaptive capacity in each sector
- Coordination and communication across sectors and regions to ensure consistency and avoid unnecessary redundancy is a critical process consideration, needs explicit consideration by the staff.
- **Crosscuts:** The crosscuts are new and important; potentially more challenging.
- They may translate into chapters and case studies in different ways.

- Climate Change ScienceGlobal Change focus on extreme events exciting
- Request that all of technical input teams to be thinking about this from day 1
- Need to harvest all the other efforts to identify agenda items

- **Scenarios** Impressive progress on climate; land use, sea level progressing well; land use and socioeconomic scenarios in earlier stages of development.
- All scenario information needed ASAP
- **Climate** Need to consider persistent events, not just extreme events they can reset ecological systems
- Concerns about approaches to downscaling, evaluation of techniques is on the agenda
- Need to include "impacts people" on climate science working group?
- Need to use A2 and B1 at a minimum at regional and sectoral levels in order to encourage consistency

Process Issues

- Need a little more time to consider the revised timeline with input from OSTP
- Nothing to be lost by moving quickly on implementing the author teams.
- Need to ensure that we have benchmarks in the process and clear paths forward considering a variety of identified contingencies

Process Issues

- Schedule: Need a revise in light of discussions with FAC members about report quality and engagement
- Nothing to be lost by moving quickly on implementing the author teams.
- Need to ensure that we have benchmarks in the process and clear paths forward considering a variety of identified contingencies

Process Issues

- Engagement and communication: Strategy needs to be fleshed out ASAP
- Essential for a sustained process
- Missing opportunities with regional and sectoral meetings
- Must become a high priority for FAC